

Your Power Solutions Partner

ALPHA TECHNOLOGIES' POWERAGENT REDUCES SITE VISITS FOR PREVENTATIVE BATTERY MAINTENANCE

Vancouver, BC. September 8, 2014 – Alpha Technologies Ltd., the leading supplier of power solutions for ITS and Traffic applications, today launched the **PowerAgent Remote Battery Management System** to provide real-time measurement and control of batteries at ITS sites. The PowerAgent reduces unnecessary site visits for preventative battery maintenance, dramatically lowering operating expenses by providing remote access to battery performance data.

“The PowerAgent is ideal for ITS applications. It is sized to remotely monitor the state of health of individual batteries in one- or two-string 48V battery configurations,” said Bill Killion, Senior Product Manager at Alpha Technologies. “The automatic data logging function eliminates the need for manual monitoring and recording of battery performance, and the data is accessible from any computer on the customer’s network. The unit is like a virtual battery technician, providing key data on battery performance, but without the cost of the site visit.”

The system consists of a site controller that is powered directly from the battery bank, and battery sensors that connect directly to 12Vdc batteries. The product features intelligent equalization which addresses each cell charge individually, eliminating the possibility of overcharging an entire battery string.

Alpha will be displaying the PowerAgent and other AC and DC power solutions at Booth #2621 in the ITS World Congress 2014 at the COBO Convention Center in Detroit on September 7-11.

For over 35 years, Alpha Technologies has been an industry pioneer and global leader in the design and manufacture of AC and DC power. Our distinctive excellence is the ability to innovate and quickly deliver optimized solutions for our customers’ unique powering challenges in the Traffic, Telecom, Cable Broadband, Security, Industrial and Renewable Energy industries. Alpha’s TL 9000 certified quality system, award-winning product strategy and continuous improvement/operational excellence program focuses on achieving complete customer satisfaction and supplying solutions of the highest quality, value and reliability.

For more information, visit www.alpha.ca/traffic

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